



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | LICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------|--------------------------------|------------|-------------------------|---------------------|------------------|
| 10/001,813 12/05/2001 | | 12/05/2001 | Takanobu Matsubara | 914-147 | 2833 |
| 23117 | 7590 | 05/06/2005 | · | EXAMINER | |
| | | ERHYE, PC | DINH, NGOC V | | |
| | 1100 N GLEBE ROAD 8TH FLOOR | | | | PAPER NUMBER |
| ARLINGTO | N, VA | 22201-4714 | 2187 | | |
| | | | DATE MAILED: 05/06/2005 | | |

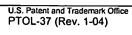
Please find below and/or attached an Office communication concerning this application or proceeding.

| Y | |
|---|--|
| | |

Supplemental Notice of Allowability

| Application No. | Applicant(s) | | |
|-----------------|------------------|--|--|
| 10/001,813 | MATSUBARA ET AL. | | |
| Examiner | Art Unit | | |
| NGOC V DINH | 2189 | | |

| | NGOC V DINH | 2189 | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|---------------|--|--|--|
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address— All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. | | | | | | |
| 1. This communication is responsive to <u>04/11/2005</u> . | | | | | | |
| 2. X The allowed claim(s) is/are 2-9,12-19,21-28,31-38 and 41- | <u>48</u> . | | | | | |
| 3. X The drawings filed on are accepted by the Examine | r. | | | | | |
| 4. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: | e been received. e been received in Application No | · | tion from the | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | complying with the red | quirements | | | |
| 5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | | | OTICE OF | | | |
| 6. CORRECTED DRAWINGS (as "replacement sheets") mus | st be submitted. | | | | | |
| (a) ☐ including changes required by the Notice of Draftspers | | 948) attached | | | | |
| 1) hereto or 2) to Paper No./Mail Date | | | | | | |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | | | | | |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | | | | | |
| 7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | | | | | |
| Attachment(s) | _ | | | | | |
| 1. Notice of References Cited (PTO-892) | | 5. Notice of Informal Patent Application (PTO-152) | | | | |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. ☐ Interview Summary Paper No./Mail Dat | | | | | |
| 3. Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date 12/28/2004 | Paper No./Mail Dat 08), 7. ☐ Examiner's Amendr | nent/Comment | | | | |
| 4. Examiner's Comment Regarding Requirement for Deposit | | 8. ☑ Examiner's Statement of Reasons for Allowance | | | | |
| of Biological Material | 9. Other | 9. ☐ Other | | | | |
| | | | | | | |



Application/Control Number: 10/001,813

Art Unit: 2189

DETAILED ACTION

1. This Office Action is in response to Amendment filed 09/16/04.

Claims 2-5, 7-, 12-15, 17, 21-24, 26, 31-34, 36, 41-44, 46 have been amended.

Claims 1, 10-11, 20, 29-30, 39-40 have been cancelled.

Reasons for allowance

2. The primary reasons for allowance of claims 2, 12, 21,31, 41 in the instant application is the combination with the inclusion of at least the limitation of "a determination circuit connected to said detection circuit and read circuit of said data reader to determine whether output of said data recorded in said recording medium is allowed or not based on said time limit and said recorded date read out by said read circuit and a current date detected by said detection circuit, overwrite circuit connected to the detection circuit ... by said detection circuit".

Because claims 3, 13, 22, 32, 42 depend directly on claims 2, 12, 21, 31, 41. These claims are considered allowable for at least the same reasons noted above.

The primary reasons for allowance of claims 4, 14, 23, 33, 43 in the instant application is the combination with the inclusion of at least the limitation of "a determination circuit connected to said detection circuit and read circuit of said data reader to determine whether output of said data recorded in said recording medium is allowed or not based on said time limit and said recorded date read out by said read circuit and a current date detected by said detection circuit, a circuit detecting an elapsed time from said date of commencing output and said elapsed time". The primary reasons for allowance of claims 5, 15, 24, 34, 44 in the instant application is the combination with the inclusion of at least the limitation of "a determination circuit connected to said detection circuit and read circuit of said data reader to determine whether output of said data recorded in said recording medium is allowed or not based on said time limit and said recorded date read out by said read circuit and a current date detected by said detection circuit, an incorrect date detection circuit detecting ... before said recorded date".

Art Unit: 2189

Because claims 6, 16, 25, 35, 45 depend directly on claims 5, 15, 24, 34, 44. These claims are considered allowable for at least the same reasons noted above.

The primary reasons for allowance of claims 7, 17, 26, 36, 46 in the instant application is the combination with the inclusion of at least the limitation of "a determination circuit connected to said detection circuit and read circuit of said data reader to determine whether output of said data recorded in said recording medium is allowed or not based on said time limit and said recorded date read out by said read circuit and a current date detected by said detection circuit, a monitor date storage circuit ... as a monitor date".

Because claims 8-9, 18-19, 27-28, 37-38, 47-48 depend directly or indirectly on claims 7, 17, 26, 36, 46. These claims are considered allowable for at least the same reasons noted above.

Conclusion

- 3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- a. Yokota et al PN 5856958 discloses reproducing method and apparatus.

communications and (703) 746-7238 for After Final communications.

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Ngoc Dinh whose telephone number is (571) 272-4191. The examiner can normally be reached on Monday-Friday 8:30 AM-5:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Donald A. Sparks, can be reached on (571) 272-4201. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular

Art Unit: 2189

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2100.

NGOC DINH

Patent Examiner

ART UNIT 2187

May 2, 2005

DONALD SPARKS
SUPERVISORY PATENT EVANAULE